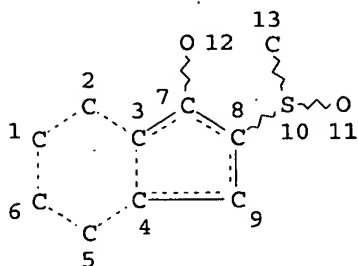


=> d que 112

L1 STR



NODE ATTRIBUTES:

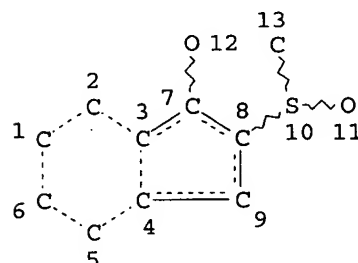
NSPEC IS RC AT 13
 CONNECT IS E3 RC AT 10
 CONNECT IS E1 RC AT 11
 DEFAULT MLEVEL IS ATOM
 DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED
 NUMBER OF NODES IS 13

STEREO ATTRIBUTES: NONE

L3 39 SEA FILE=REGISTRY SSS FUL L1
 L4 STR



NODE ATTRIBUTES:

NSPEC IS RC AT 13
 CONNECT IS E3 RC AT 10
 CONNECT IS E1 RC AT 11
 CONNECT IS E2 RC AT 12
 DEFAULT MLEVEL IS ATOM
 DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED
 NUMBER OF NODES IS 13

STEREO ATTRIBUTES: NONE

L5 4 SEA FILE=REGISTRY SUB=L3 SSS FUL L4
 L6 2 SEA FILE=HCAPLUS ABB=ON PLU=ON L5
 L9 20 SEA FILE=MARPAT SSS FUL L4
 L11 17 SEA FILE=MARPAT ABB=ON PLU=ON L9/COM
 L12 16 SEA FILE=MARPAT ABB=ON PLU=ON L11 NOT L6

=> d 112 ibib qhit 1-16

L12 ANSWER 1 OF 16 MARPAT COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 141:325763 MARPAT

TITLE: Compounds having serotonin 5-HT₇ receptor antagonist activity and muscarinic M₄ receptor agonist activity, and their use in the treatment of psychotic disorders

INVENTOR(S): Lizos, Dimitrios Evangelou; Mckerchar, Clare; Murphy, John; Shiigi, Yasuyuki; Suckling, Colin; Yasumatsu, Hiroshi; Zhou, Sheng-Ze; Pratt, Judith; Morris, Brian

PATENT ASSIGNEE(S): Mitsubishi Pharma Corporation, Japan

SOURCE: PCT Int. Appl., 85 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

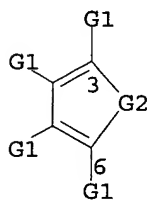
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004087124	A1	20041014	WO 2004-GB1367	20040329
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			

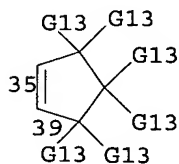
PRIORITY APPLN. INFO.:

GB 2003-7366 20030329
GB 2003-7370 20030329

MSTR 1



G2 = 39-6 35-3



REFERENCE COUNT: 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

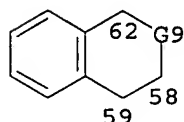
L12 ANSWER 2 OF 16 MARPAT COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 139:173821 MARPAT
TITLE: Dopamine and serotonin transporter inhibitors
INVENTOR(S): Meltzer, Peter C.; Madras, Bertha K.; Blundell, Paul;
Lui, Shanghao
PATENT ASSIGNEE(S): President and Fellows of Harvard College, USA;
Organix, Inc.
SOURCE: PCT Int. Appl., 76 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003066004	A2	20030814	WO 2003-US4023	20030210
WO 2003066004	A3	20040916		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
US 2003232827	A1	20031218	US 2003-364028	20030210
EP 1478356	A2	20041124	EP 2003-710964	20030210
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK			
PRIORITY APPLN. INFO.:			US 2002-355111P	20020208
			US 2002-367400P	20020325
			WO 2002-US4023	20030210

MSTR 1

$$\begin{matrix} \text{G12} & \text{---} & \text{G1} & \text{---} & \text{G6} \\ 1 & & 2 & & 3 \end{matrix}$$

G2 = 59-3 58-1 62-20



G4 = O
G12 = 350

G28-G14-CH=CH₂
350

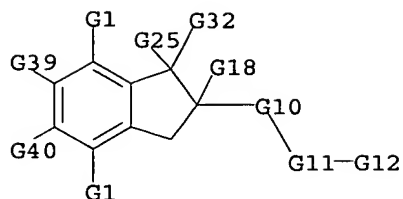
G28 = S(O)
MPL: claim 12
NTE: also incorporates claim 18
NTE: substitution is restricted

L12 ANSWER 3 OF 16 MARPAT COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 138:237904 MARPAT
TITLE: Preparation of indan-1-ols as appetite depressants
INVENTOR(S): Jaehne, Gerhard; Krone, Volker; Bickel, Martin;
Gossel, Matthias
PATENT ASSIGNEE(S): Aventis Pharma Deutschland GmbH, Germany
SOURCE: PCT Int. Appl., 45 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: German
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003020693	A1	20030313	WO 2002-EP9201	20020817
W:				
AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW:				
GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
DE 10142661	A1	20030327	DE 2001-10142661	20010831
DE 10142661	B4	20040609		
EP 1423358	A1	20040602	EP 2002-764854	20020817
R:				
AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK				
JP 2005501901	T2	20050120	JP 2003-524964	20020817
US 2003105145	A1	20030605	US 2002-231362	20020830
US 6670401	B2	20031230		
US 2004092749	A1	20040513	US 2003-692735	20031027
US 2004092489	A1	20040513	US 2003-693102	20031027
PRIORITY APPLN. INFO.:			DE 2001-10142661	20010831
			WO 2002-EP9201	20020817
			US 2002-231362	20020830

MSTR 1



G10 = S(O)
 G12 = Ph (SO)
 G32 = 165

O—G35
 165

MPL: claim 1
 NTE: substitution is restricted
 NTE: and physiologically acceptable salts

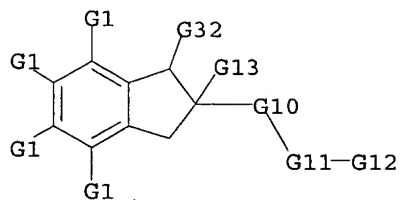
REFERENCE COUNT: 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 4 OF 16 MARPAT COPYRIGHT 2005 ACS on STN
 ACCESSION NUMBER: 138:221364 MARPAT
 TITLE: Preparation of 2-fluoro-1-indanols and their use as appetite depressants
 INVENTOR(S): Jaehne, Gerhard; Krone, Volker; Bickel, Martin; Gossel, Matthias
 PATENT ASSIGNEE(S): Aventis Pharma Deutschland G.m.b.H., Germany
 SOURCE: PCT Int. Appl., 49 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

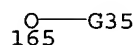
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003020695	A1	20030313	WO 2002-EP9203	20020817
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
DE 10142663	A1	20030327	DE 2001-10142663	20010831
DE 10142663	B4	20040819		
EP 1425264	A1	20040609	EP 2002-772163	20020817
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK				
JP 2005501902	T2	20050120	JP 2003-524966	20020817
US 2003181491	A1	20030925	US 2002-231418	20020829
PRIORITY APPLN. INFO.:			DE 2001-10142663	20010831

WO 2002-EP9203 20020817

MSTR 1



G10 = S(O)
 G12 = Ph (SO (1-) G24)
 G32 = 165



MPL: claim 1
 NTE: substitution is restricted
 NTE: and physiologically acceptable salts

REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 5 OF 16 MARPAT COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 138:221363 MARPAT

TITLE: Preparation of indan-1-ol acetates and related compounds as appetite depressants

INVENTOR(S): Jaehne, Gerhard; Krone, Volker; Bickel, Martin; Gossel, Matthias

PATENT ASSIGNEE(S): Aventis Pharma Deutschland G.m.b.H., Germany

SOURCE: PCT Int. Appl., 54 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: German

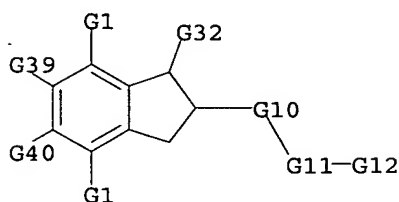
FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003020694	A1	20030313	WO 2002-EP9202	20020817
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
DE 10142662	A1	20030327	DE 2001-10142662	20010831
DE 10142662	B4	20040708		
EP 1425265	A1	20040609	EP 2002-797585	20020817

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK
US 2003105331 A1 20030605 US 2002-231365 20020830
US 6717008 B2 20040406
PRIORITY APPLN. INFO.: DE 2001-10142662 20010831
WO 2002-EP9202 20020817

MSTR 1



G10 = S(O)
G12 = Ph (SO)
G32 = 165

O—G35
165

MPL: claim 1
NTE: substitution is restricted
NTE: and physiologically acceptable salts

REFERENCE COUNT: 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 6 OF 16 MARPAT COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 138:221359 MARPAT
TITLE: Preparation of indan-1-ols for producing drugs for the
prophylaxis or treatment of obesity
INVENTOR(S): Jaehne, Gerhard; Krone, Volker; Bickel, Martin;
Gossel, Matthias
PATENT ASSIGNEE(S): Aventis Pharma Deutschland G.m.b.H., Germany
SOURCE: PCT Int. Appl., 47 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: German
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003020255	A1	20030313	WO 2002-EP9200	20020817
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,				

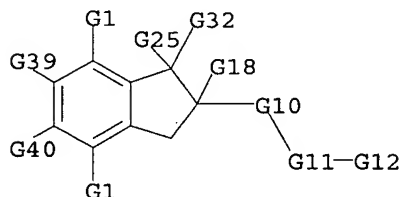
PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR,
NE, SN, TD, TG

DE 10142659	A1	20030320	DE 2001-10142659	20010831
EP 1425000	A1	20040609	EP 2002-797584	20020817
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK				
US 2003130323	A1	20030710	US 2002-230353	20020829
US 6686397	B2	20040203		
US 2004092488	A1	20040513	US 2003-692734	20031027
US 6812256	B2	20041102		
US 2004106583	A1	20040603	US 2003-692721	20031027
US 6812257	B2	20041102		

PRIORITY APPLN. INFO.:

DE 2001-10142659	20010831
WO 2002-EP9200	20020817
US 2002-230353	20020829

MSTR 1



G10 = S(O)
G12 = Ph (SO)
G32 = 165

O—G35
165

MPL: claim 1
NTE: substitution is restricted
NTE: and physiologically acceptable salts

REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 7 OF 16 MARPAT COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 137:353062 MARPAT

TITLE: Preparation of 2-iminopyrrolidine derivatives as
thrombin receptor antagonists

INVENTOR(S): Suzuki, Shuichi; Kotake, Makoto; Miyamoto, Mitsuaki;
Kawahara, Tetsuya; Kajiwara, Akiharu; Hishinuma,
Ieharu; Okano, Kazuo; Miyazawa, Syuhei; Clark,
Richard; Ozaki, Fumihiro; Sato, Nobuaki; Shinoda,
Masanobu; Kamada, Atsushi; Tsukada, Itaru; Matsuura,
Fumiyoshi; Naoe, Yoshimitsu; Terauchi, Taro; Oohashi,
Yoshiaki; Ito, Osamu; Tanaka, Hiroshi; Musya, Takashi;
Kogushi, Motoji; Kawada, Tsutomu; Matsuoka, Toshiyuki;
Kobayashi, Hiroko; Chiba, Kenichi; Kimura, Akifumi;
Ono, Naoto

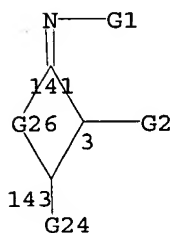
PATENT ASSIGNEE(S): Eisai Co., Ltd., Japan

SOURCE: PCT Int. Appl., 948 pp.

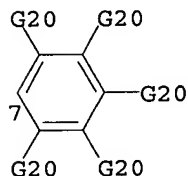
DOCUMENT TYPE: CODEN: PIXXD2
 LANGUAGE: Patent
 FAMILY ACC. NUM. COUNT: 4 Japanese
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002085855	A1	20021031	WO 2002-JP3961	20020419
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
CA 2446924	AA	20021031	CA 2002-2446924	20020419
EP 1391451	A1	20040225	EP 2002-724628	20020419
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
BR 2002008985	A	20040309	BR 2002-8985	20020419
NO 2003004632	A	20031219	NO 2003-4632	20031016
US 2005004204	A1	20050106	US 2004-475188	20040609
PRIORITY APPLN. INFO.:			JP 2001-121829	20010419
			JP 2001-269422	20010905
			WO 2002-JP3961	20020419

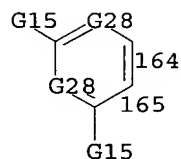
MSTR 1A



G3 = S(O)
 G7 = 7



G24 = alkoxy<(1-6)>
 G26 = 164-141 165-143



G28 = CH (SO)
 MPL: claim 1
 NTE: or salts
 NTE: additional ring formation also claimed
 NTE: additional substitution also claimed

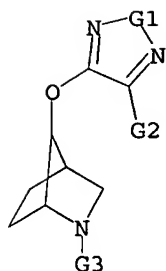
REFERENCE COUNT: 100 THERE ARE 100 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE REFORMAT

L12 ANSWER 8 OF 16 MARPAT COPYRIGHT 2005 ACS on STN

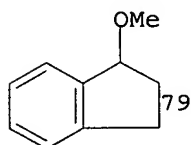
ACCESSION NUMBER: 134:42131 MARPAT
 TITLE: Preparation of 7-thiadiazolyloxy-2-azabicyclo[2.2.1]heptanes as selective muscarinic receptor antagonists.
 INVENTOR(S): Mitch, Charles Howard; Quimby, Steven James
 PATENT ASSIGNEE(S): Eli Lilly and Company, USA
 SOURCE: PCT Int. Appl., 41 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000075140	A1	20001214	WO 2000-US9825	20000526
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
EP 1189902	A1	20020327	EP 2000-935831	20000526
EP 1189902	B1	20030827		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
AT 248166	E	20030915	AT 2000-935831	20000526
ES 2206244	T3	20040516	ES 2000-935831	20000526
US 6559171	B1	20030506	US 2001-980261	20011101
PRIORITY APPLN. INFO.:			US 1999-137770P	19990604
			WO 2000-US9825	20000526

MSTR 1



G4 = 79



G5 = S(O)
 MPL: claim 1
 NTE: or pharmaceutically acceptable salts

REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS
 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

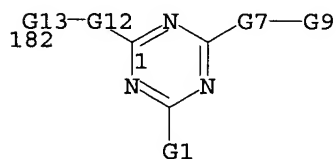
L12 ANSWER 9 OF 16 MARPAT COPYRIGHT 2005 ACS on STN
 ACCESSION NUMBER: 131:271890 MARPAT
 TITLE: Preparation of trisubstituted 1,3,5-triazine
 derivatives for treatment of HIV infections
 INVENTOR(S): Daeyaert, Frederik Frans Desire; De Corte, Bart; De
 Jonge, Marc Rene; Heeres, Jan; Ho, Chih Yung; Janssen,
 Paul Adriaan Jan; Kavash, Robert W.; Koymans, Lucien
 Maria Henricus; Kukla, Michael Joseph; Ludovici,
 Donald William
 PATENT ASSIGNEE(S): Janssen Pharmaceutica N.V., Belg.; et al.
 SOURCE: PCT Int. Appl., 46 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 2
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9950256	A1	19991007	WO 1999-EP2044	19990324
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
EP 945447	A1	19990929	EP 1998-201589	19980514
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,				

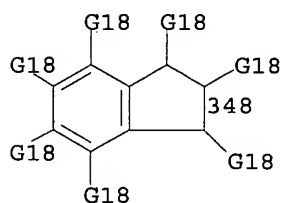
IE, SI, LT, LV, FI, RO

CA 2324921	AA	19991007	CA 1999-2324921	19990324
AU 9935997	A1	19991018	AU 1999-35997	19990324
AU 758624	B2	20030327		
BR 9909197	A	20001205	BR 1999-9197	19990324
EP 1066269	A1	20010110	EP 1999-917863	19990324
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,				
IE, SI, LT, LV, FI, RO				
EE 200000535	A	20020415	EE 2000-535	19990324
BG 104716	A	20010430	BG 2000-104716	20000828
HR 2000000621	A1	20010430	HR 2000-621	20000919
NO 2000004809	A	20001124	NO 2000-4809	20000926
PRIORITY APPLN. INFO.:			US 1998-79633P	19980327
			EP 1998-201589	19980514
			WO 1999-EP2044	19990324

MSTR 1



G12 = S(O)
G13 = 348



G18 = alkoxy<(1-6)>
DER: and N-oxides, and pharmaceutically acceptable addition salts
MPL: claim 1
NTE: substitution is restricted
NTE: also incorporates claim 17
STE: stereochemically isomeric forms

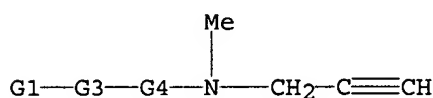
REFERENCE COUNT: 19 THERE ARE 19 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 10 OF 16 MARPAT COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 129:225752 MARPAT
TITLE: Cytoprotective agents comprising monoamine oxidase inhibitors
INVENTOR(S): Tipton, Keith; Mothersill, Carmel; Mooney, Robert
PATENT ASSIGNEE(S): Bioresearch Ireland, Ire.
SOURCE: PCT Int. Appl., 61 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English

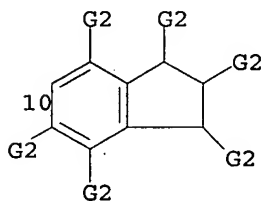
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9840102	A1	19980917	WO 1998-IE23	19980313
W: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
CA 2284001	AA	19980917	CA 1998-2284001	19980313
AU 9864171	A1	19980929	AU 1998-64171	19980313
EP 975366	A1	20000202	EP 1998-909714	19980313
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
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			WO 1998-IE23	19980313

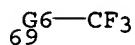
MSTR 4



G1 = 10



G2 = alkoxy<(1-4)> / 69



G6 = S(O)
DER: and pharmaceutically acceptable salts
MPL: claim 11

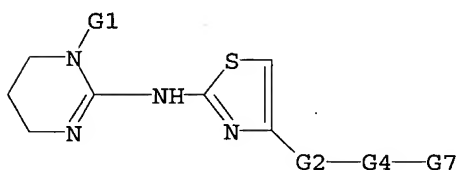
REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 11 OF 16 MARPAT COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 129:117864 MARPAT
TITLE: Use of aminothiazoles for wound and skin treatment
INVENTOR(S): Schaller, Klaus; Baasner, Bernd; Liszkay, Magdalena;

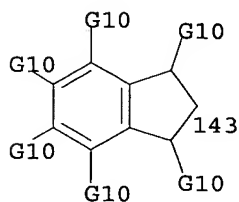
PATENT ASSIGNEE(S): Werling, Hans-Otto; Proksch, Ehrhardt
 SOURCE: Bayer A.-G., Germany
 Ger. Offen., 10 pp.
 CODEN: GWXXBX
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
DE 19700795	A1	19980716	DE 1997-19700795	19970113
WO 9830212	A2	19980716	WO 1998-EP33	19980107
WO 9830212	A3	19981210		
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
AU 9859864	A1	19980803	AU 1998-59864	19980107
EP 967980	A2	20000105	EP 1998-902979	19980107
EP 967980	B1	20030502		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
JP 2001508057	T2	20010619	JP 1998-530530	19980107
AT 238795	E	20030515	AT 1998-902979	19980107
US 6204272	B1	20010320	US 1999-319974	19990810
PRIORITY APPLN. INFO.: DE 1997-19700795 19970113 WO 1998-EP33 19980107				

MSTR 1



G2 = phenylene (SO (1-) G3)
 G4 = O / S(O)
 G7 = 143



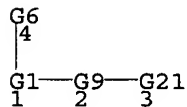
MPL: claim 1

L12 ANSWER 12 OF 16 MARPAT COPYRIGHT 2005 ACS on STN

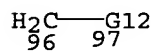
ACCESSION NUMBER: 128:294596 MARPAT
 TITLE: Preparation of novel aryl acrylics as fungicides
 INVENTOR(S): Clinton, William P.; McLoughlin, Jim I.; Otal, Anita
 E.; Parlow, John J.; Phillion, Dennis P.; Shah, Ajit
 S.
 PATENT ASSIGNEE(S): Monsanto Co., USA
 SOURCE: U.S., 26 pp.
 CODEN: USXXAM
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 2
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 5739140	A	19980414	US 1996-735600	19961023
CA 2236019	AA	19970509	CA 1996-2236019	19961028
EP 877730	A1	19981118	EP 1996-937784	19961028
EP 877730	B1	20021002		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI				
JP 2002504071	T2	20020205	JP 1997-517465	19961028
AT 225331	E	20021015	AT 1996-937784	19961028
PT 877730	T	20030131	PT 1996-937784	19961028
PRIORITY APPLN. INFO.:			US 1995-7222	19951103
			US 1995-7222P	19951103
			US 1996-735600	19961023
			WO 1996-US17279	19961028

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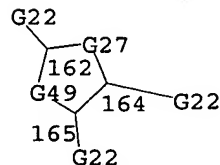


G9 = 96-1 97-3



G12 = S(O)

G21 = 165

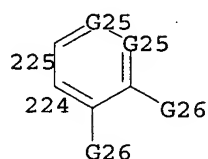


G22 = alkoxy<(1-4)>

G25 = 182

C—G26
182

G27 = 225-162 224-164



DER: or agronomically acceptable salts
MPL: claim 1
NTE: substitution is restricted
NTE: also incorporates broader disclosure

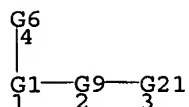
REFERENCE COUNT: 21 THERE ARE 21 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 13 OF 16 MARPAT COPYRIGHT 2005 ACS on STN

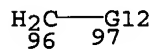
ACCESSION NUMBER: 127:17503 MARPAT
TITLE: Aryl acrylics for use as fungicides
INVENTOR(S): Clinton, William P.; McLoughlin, Jim I.; Otal, Anita E.; Phillion, Dennis P.; Shah, Ajit S.; Parlow, John J.
PATENT ASSIGNEE(S): Monsanto Co., USA
SOURCE: PCT Int. Appl., 65 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9716413	A1	19970509	WO 1996-US17279	19961028
W: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, UZ, VN, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN				
AU 9675247	A1	19970522	AU 1996-75247	19961028
EP 877730	A1	19981118	EP 1996-937784	19961028
EP 877730	B1	20021002		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI				
JP 2002504071	T2	20020205	JP 1997-517465	19961028
AT 225331	E	20021015	AT 1996-937784	19961028
ZA 9609190	A	19970529	ZA 1996-9190	19961031
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			US 1995-7222P	19951103
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			WO 1996-US17279	19961028

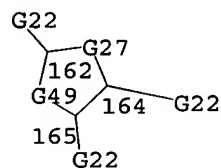
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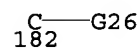
G9 = 96-1 97-3



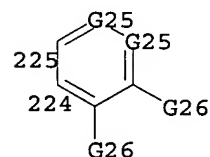
G12 = S(O)
G21 = 165



G22 = alkoxy<(1-4)>
G25 = 182



G27 = 225-162 224-164



DER: or agronomically acceptable salts
MPL: claim 1
NTE: substitution is restricted

L12 ANSWER 14 OF 16 MARPAT COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 120:106563 MARPAT

TITLE: Indane derivatives and their use as endothelin receptor antagonists

INVENTOR(S): Cousins, Russell Donovan; Elliott, John Duncan; Lago, Maria Amparo; Leber, Jack Dale; Peishoff, Catherine Elisabeth

PATENT ASSIGNEE(S): SmithKline Beecham Corp., USA

SOURCE: PCT Int. Appl., 86 pp.

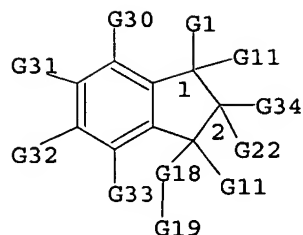
CODEN: PIXXD2

DOCUMENT TYPE: Patent

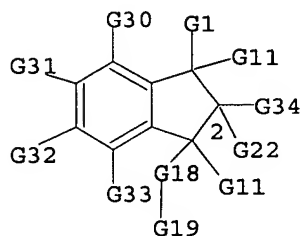
LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 4
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9308799	A1	19930513	WO 1992-US9427	19921029
W: AT, AU, BB, BG, BR, CA, CH, CS, DE, DK, ES, FI, GB, HU, JP, KP, KR, LK, LU, MG, MN, MW, NL, NO, PL, RO, RU, SD, SE, UA, US				
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, SN, TD, TG				
AU 9331259	A1	19930607	AU 1993-31259	19921029
AU 669866	B2	19960627		
EP 612244	A1	19940831	EP 1992-925061	19921029
EP 612244	B1	20010919		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, SE				
HU 67665	A2	19950428	HU 1994-1319	19921029
BR 9206722	A	19950718	BR 1992-6722	19921029
RU 2125980	C1	19990210	RU 1994-27696	19921029
PL 176250	B1	19990531	PL 1992-303507	19921029
CZ 287406	B6	20001115	CZ 1994-1109	19921029
AT 205711	E	20011015	AT 1992-925061	19921029
SK 282098	B6	20011106	SK 1994-521	19921029
ES 2164054	T3	20020216	ES 1992-925061	19921029
RO 117847	B1	20020830	RO 1994-750	19921029
ZA 9208467	A	19930505	ZA 1992-8467	19921103
CN 1073161	A	19930616	CN 1992-114447	19921105
CN 1034569	B	19970416		
ES 2062927	B1	19950701	ES 1992-2548	19921217
ES 2062927	A1	19941216		
NO 9401650	A	19940701	NO 1994-1650	19940504
FI 9402059	A	19940704	FI 1994-2059	19940504
US 6271399	B1	20010807	US 1995-459985	19950602
CN 1145223	A	19970319	CN 1996-101622	19960110
US 6087389	A	20000711	US 1998-99373	19980618
HK 1012251	A1	20020419	HK 1998-113509	19981215
US 6274737	B1	20010814	US 2000-574413	20000519
US 2002002177	A1	20020103	US 2001-901951	20010710
US 6448260	B2	20020910		
PRIORITY APPLN. INFO.:				
			US 1991-787870	19911105
			US 1992-854195	19920320
			CS 1994-1109	19921029
			WO 1992-US9427	19921029
			US 1993-66818	19930427
			WO 1994-US4603	19940426
			US 1994-336444	19941109
			US 1998-99373	19980618
			US 2000-574413	20000519

MSTR 1A



G2 = O
 G23 = S(O)
 G47 = CO₂H
 DER: or pharmaceutically acceptable salts
 MPL: claim 1
 NTE: substitution is restricted
 NTE: additional ring formation allowed

MSTR 1B

G18 = O
 G23 = S(O)
 G47 = CO₂H
 DER: or pharmaceutically acceptable salts
 MPL: claim 1
 NTE: substitution is restricted
 NTE: additional ring formation allowed

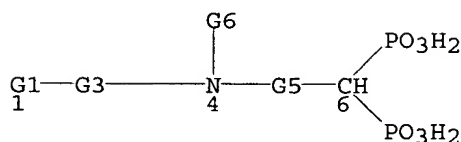
L12 ANSWER 15 OF 16 MARPAT COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 119:72839 MARPAT
 TITLE: Preparation of N-substituted aminomethanediphosphonic acids as regulators of calcium metabolism
 INVENTOR(S): Jaeggi, Knut Alfred
 PATENT ASSIGNEE(S): Ciba-Geigy A.-G., Switz.
 SOURCE: Eur. Pat. Appl., 13 pp.
 CODEN: EPXXDW
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

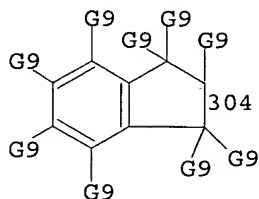
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 531253	A1	19930310	EP 1992-810629	19920818
EP 531253	B1	19970108		

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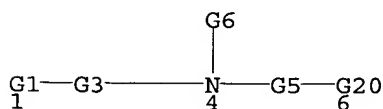
AT 147396	E	19970115	AT 1992-810629	19920818
ES 2096061	T3	19970301	ES 1992-810629	19920818
US 5281748	A	19940125	US 1992-936982	19920821
CA 2076801	AA	19930228	CA 1992-2076801	19920825
AU 9221288	A1	19930304	AU 1992-21288	19920825
AU 657983	B2	19950330		
JP 05222074	A2	19930831	JP 1992-225966	19920825
NO 9203331	A	19930301	NO 1992-3331	19920826
HU 62303	A2	19930428	HU 1992-2754	19920826
ZA 9206434	A	19930428	ZA 1992-6434	19920826
IL 102959	A1	19980104	IL 1992-102959	19920826
PRIORITY APPLN. INFO.:			EP 1991-810682	19910827

MSTR 1

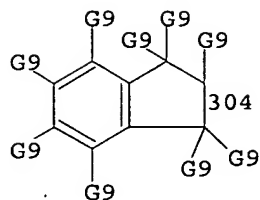
G1 = 304



G2 = S(O)
 G9 = alkoxy<(1-7)>
 G11 = CH2CH2CH2
 DER: or salts
 MPL: claim 1
 NTE: substitution is restricted

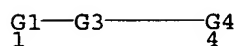
MSTR 2

G1 = 304

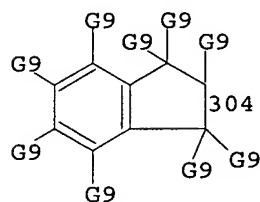


G2 = S(O)
 G9 = alkoxy<(1-7)>
 G19 = CH₂CH₂CH₂
 DER: or functional derivatives
 MPL: claim 16
 NTE: substitution is restricted

MSTR 3



G1 = 304



G2 = S(O)
 G9 = alkoxy<(1-7)>
 G14 = CH₂CH₂CH₂
 MPL: claim 16
 NTE: substitution is restricted

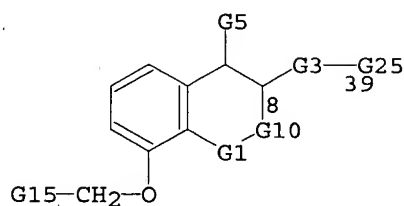
L12 ANSWER 16 OF 16 MARPAT COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 117:26344 MARPAT
 TITLE: Preparation of 6-aryloxy-3-arylmethylchromanones and
 -ols and analogs as lipoxxygenase and LTD4 inhibitors
 INVENTOR(S): Egger, James F.; Marfat, Anthony; Melvin, Lawrence
 S., Jr.
 PATENT ASSIGNEE(S): Pfizer Inc., USA
 SOURCE: U.S., 55 pp.
 CODEN: USXXAM
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 2
 PATENT INFORMATION:

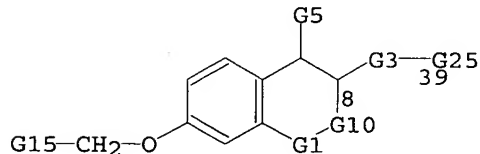
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 5059609	A	19911022	US 1989-507211	19890804

US 5998451 A 19991207
 PRIORITY APPLN. INFO.:

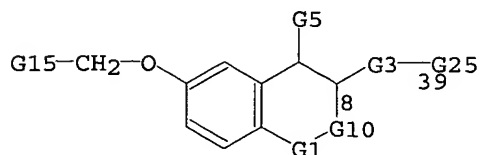
US 1991-696452 19910506
 WO 1987-US2745 19871019
 US 1989-507211 19890804

MSTR 1A

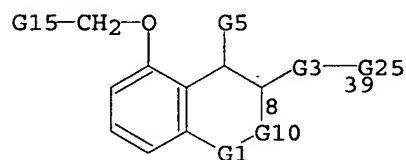
G1 = CH2
 G3 = S(O)
 G5 = acyloxy
 G25 = Ph (SO)
 DER: or pharmaceutically acceptable acid addition or cationic salts
 DER: or N-oxides
 MPL: claim 1
 NTE: substitution is restricted
 NTE: additional ring formation possible

MSTR 1B

G1 = CH2
 G3 = S(O)
 G5 = acyloxy
 G25 = Ph (SO)
 DER: or pharmaceutically acceptable acid addition or cationic salts
 DER: or N-oxides
 MPL: claim 1
 NTE: substitution is restricted
 NTE: additional ring formation possible

MSTR 1C

G1 = CH2
G3 = S(O)
G5 = acyloxy
G25 = Ph (SO)
DER: or pharmaceutically acceptable acid addition or cationic salts
DER: or N-oxides
MPL: claim 1
NTE: substitution is restricted
NTE: additional ring formation possible

MSTR 1D

G1 = CH2
G3 = S(O)
G5 = acyloxy
G25 = Ph (SO)
DER: or pharmaceutically acceptable acid addition or cationic salts
DER: or N-oxides
MPL: claim 1
NTE: substitution is restricted
NTE: additional ring formation possible

